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WEATHER ENGINEERING ISSUE



TREVOR JAMES CONSTABLE
with his
FLYING "H" WEATHER GUN

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BORDERLAND SCIENCES RESEARCH FOUNDATION is a non-profit organization (California State Charter) of people who take an active interest in unusual happenings along the Borderland between the visible and the invisible worlds. The main subjects of inquiry include Ether Physics, Radionics & Radiesthesia, Tesla Technology, Dowsing, Hollow Earth & Underground Races, Fortean Phenomena, Occult and Psychic Phenomena, Photography of the Invisible, and Unidentified Flying Objects.

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OPERATION PINCER II July Rain Engineering, Los Angeles 1986 by Trevor James Constable

The statistical chances of measurable rainfall at L.A. Civic Center in July of 1986 were "unequivocally zero," according to the National Weather Service statisticians quoted by the L.A. Times on 24 July 1986. Pincer II was a successful attack on this statistical barrier, using primary energy technology and methods. Ten days prior to the project's commencement, I filed the legally required Initial Report with NOAA, the responsible federal agency. An engineering drawing included with that Initial Report showed the precise route by which it was intended to engineer moisture from Mexico into the Los Angeles Basin. A highly spectacular and notably unforecast thunder and lightning show accompanied the unforecast rain that made July of 1986 the wettest July in 100 years, and the second wettest July of all time. The moisture arrived via the pre-specified route, as National Weather Service radar summaries undeniably reveal. Pincer II broke the statistical barrier. Advance filing of the project with the government, and objective documentation of its success, broke the backs of my critics.

Fifteen years of steady avocational work preceded this overnight success. To bring rain into the L.A. Basin in July requires that the normal and natural passage of Mexican moisture out of the Gulf of California northwards and northeastwards into Arizona be diverted. An anomalous 90-degree bend must be engineered into that flow, so that it will go some 250 miles northwestward out of its way. If such engineering is absent, Los Angeles Civic Center stays dry in July.

In a series of projects that began in 1976, the means of engineering such a gross diversion of moisture flow were slowly acquired. A combination of primary energy technical developments with an expanded comprehension of the controlling etheric forces, eventually made this feat feasible, and much else besides. While we began with Reichian cloudbusters, development has resulted in weather control apparatus that only superficially resembles Reich's units. Physical shrinkage of the apparatus, with simultaneous severance from the need for water grounding, has taken us into a new upland of etheric technology, where motion and geometry rule in all their grandeur.

Today we view the weather as a geometric living structure. Control is accessible to anyone patient enough to approach the subject minus the biases of mechanistic meteorology. The planet Earth is a living organism, naturally reluctant to respond to the "technology" of chemical insult.

Four operating bases were used in Pincer II. Sited at Hatfield Flat, 16 miles east of San Diego; at Fort Zindeneuf in Desert Hot Springs; on the Banning Bench adjacent to San Geronio Pass; and on Point Fermin, the southernmost tip of Los Angeles, these bases were manned by trusted associates; Trent, Segreti and Norgaard, with Point Fermin manned by myself.

Pincer II derived its name from the engineering intention to bring the moisture into the L.A. Basin from two major directions. The main effort would be via Hatfield Flat and San Diego and up the coast on the ocean side of the coastal mountains, passing Point Fermin to the east and dropping into the Civic Center bucket. The secondary arm of the Pincer was via the Salton Sea and the Banning Pass into the L.A. Basin from the east end.

Successful engineering of this kind, following these two basic routes, would unfailingly produce heavy rains in the National Forest. Such rainfall was therefore made a secondary goal of Pincer II, and was so stated in advance on the Initial Report filed with NOAA on 20 June 1986.

The two main etheric forces involved in this operation are the summertime south-to-north flow coming up from the tropics, and the year-round west-to-east flow of the temperate zones. These two etheric streams may pass right through each other without superimposing or interacting, but there is a definite tendency for the south-to-north flow out of the Gulf of California to be shoved eastwards by the west-to-east flow. The latter stream of primary energy is keyed to the lunar cycle, and experience has proved that immediately following full moon, this west-to-east flow collapses for a few days. That is the most propitious time to apply any diversionary effort towards the northwest.

Hatfield Flat, Fort Zindeneuf and Point Fermin were each equipped with the new "Flying H" units, developed in 1985-86 in dynamic tests on the high seas. The pivotal base at Point Fermin was also to operationally test the newest development of geometric weather guns, the Apache, which works vertically and induces implosive etheric reaction, the Gross effect of which is the appearance of a small, local low pressure system. In maritime tests, it has been possible with a sea-going Apache to inject mini-lows into the Eastern Pacific High, and to have these anomalous formations actually appear on official weather maps and charts.

Fixed-base operations were supplemented during the project by the use of two "gun cars" on the Southern California highways. Irv Trent operated extensively between San Clemente and Hatfield Flat, on a highway section that lies mainly in the critical southeast-northwest direction. Several years of operating gun cars has proved beyond doubt that they can exert a regional effect on the weather under favorable conditions for their employment. More latterly however, the growing congestion on the freeways everywhere has reduced their effectiveness, velocity being a key parameter in their functioning. The efficacy of the Flying-H fixed units more than made up for this clogging of the highways.

Flying-H units are able to trigger off etheric flows, and to exert substantial diversionary influence upon them once started. They can also act as local dams to an etheric flow, which results in a dramatic rise in etheric potential "behind" the dam. Flying-H units will boost lightning to maximum intensity under storm conditions. The successful use of this apparatus does not depend simply on its acquisition, but on comprehensive knowledge of etheric forces and long experience in their manipulation. My capabilities have been hard-won in an investigative and operational career spanning more than 30 years, and requiring uncounted thousands of hours of such involvement.

Pincer II went through three distinct phases, in the course of which enormous anomalies were engineered into the Southern California weather. Phase 1 was the July 4th weekend, which was forecast to be a hot one. No such thing occurred, and a cool weekend ensued, at the end of which rain had fallen in places as widely separated as San Diego and Pasadena. The National Weather Service and the TV forecasters looked terrible over this one, but they always have a suitable explanation. Some of them were given copies of the Pincer II NOAA filing in advance.

Phase 2 ended on 15 July 1986, with a two and a half hour thunder and lightning storm in San Pedro Bay, pumped to full intensity by the Flying-H on Point Fermin and resulting in rainfall in Long Beach. The entire happening was unforecast.

Phase 3 was the Big Push, centered around the collapse of the west-to-east primary flow after full moon on 21 July

1986. Moisture was entrained from Mexico on the 22nd via both arms of the Pincer. Initiation of Apache operations generated a small low off the Los Angeles coast. All units working in concert brought the moisture up east of Hatfield Flat, and offshore west of the coastal mountains. The rapidity with which all this was consummated on the night of 22/23 July caught the National Weather Service and the TV forecasters flat-footed.

National Weather Service radar in Palmdale, California was sharply on the job and passage of the moisture in the way described, past Point Fermin and on into downtown Los Angeles, is graphically recorded in their radar summaries.

The greatest number of lightning strikes occurred in an area with Point Fermin as its center. The lightning graphics for the night show this, and the photographs accompanying this article say more than I could in ten pages. The booming light show stunned Southern California, since it was unforecast and no intimation of such a violent event had been given on the 11 p.m. newscasts.

While the events in the L.A. Basin seized public attention, including the wettest July day in 100 years, our attention was also sharply on Segreti's operations from Fort Zindeneuf in Desert Hot Springs. Only the L.A. Basin pyrotechnics could have veiled what went on in the Desert Hot Springs/Palm Springs/Banning/Palm Desert area. A tremendous light show took place against the face of Mt. San Jacinto. More than an inch of rain fell in La Quinta. Hail appeared in the streets in the daytime, in July, in Palm

Springs, Palm Desert and also in the Banning Pass where it was marble-sized and noisy. Norgaard at Banning was both hailed and rained on.

Pincer II produced sufficient rain in the National Forest areas to overpower a number of stubborn forest fires. Some official gauges reached 4 inches and more during the month of July, and combustibility of the national forests declined sharply. The secondary goal of Pincer II was thus decisively achieved.

At a future time, my intention is to publish through Borderland Sciences a complete account of Pincer II, with all the official rain gauge tallies, the radar summary maps, satellite photos and our own photographic record of the project. For now, I trust that the pictures herein presented will help give some sense to Borderlanders of the dramatic flavor of Pincer II.

Control of basic natural forces has long been a dream of the human race, and such control was clearly exerted in Pincer II over a region of approximately 40,000 square miles. Humanity is being shown in this seminal work that already the old laws of classical physics are on their way to join the Phlogiston Theory and other discarded errors of the past. The earth's tomorrows if they are to be at all, will be characterized by constructive, harmonious and lawful working with Nature's laws, to sustain and transform the Earth -- to redeem it from the depraved abuse that is sending the human race to the very brink of insanity. Pincer II heralds the new ways.

Escondido, California

TIMES-ADVOCATE, Escondido, Ca., Wednesday, July 23, 1986 X

Wednesday

Weird weather

Rain in July?

A series of unusual summer storms that included a spectacular show of lightning should move on by Thursday afternoon, making way for the typical early morning low clouds and afternoon sunshine for the weekend, according to the National Weather Service in San Diego.

But the storms left their mark. At a Carlsbad tomato farm, six people were injured when a bolt of lightning struck within several feet of where they were standing. In Escondido, two heavy equipment operators at an East Valley Parkway construction site were jolted when lightning struck the machines they were using. And throughout North County, the storms knocked out power to several hundred San Diego Gas & Electric Co. customers.

At Mt. Laguna, officials recorded a rainfall of 1.55 inches as of 5 p.m. Tuesday, National Weather Service forecaster Harvey Hastrup said. In Escondido, a total of 0.09 inch was recorded. Poway recorded a total of 0.03 inch, while only a trace was recorded in downtown San Diego.

"I'm sure plenty more fell last night," Hastrup said.

The reason for all this havoc? "It was basically caused by an upper-level low-pressure system just off the Southern California coast, which dragged in southerly winds from Mexico, including moist, unstable air masses, making conditions ripe for

Please see page A2



Tanya Bellamy, 15, of Escondido, takes the rain in stride along Escondido Boulevard.

Continued from page A1
thunderstorm activity," Hastrup said.

"It was not a tropical storm, per se, but it was a storm with air masses from the tropics," he said. "Still, it is highly unusual for this area this time of year, especially considering the severity and the frequency of the lightning."

There was a 30 percent chance of showers and thundershowers forecast for today and tonight, he said, with that chance falling to 10 percent Thursday. By Friday the weather should return to its normal pattern.

For the six lightning victims in Carlsbad, that won't come soon enough.

The six were standing in a tomato field on Palomar Airport Road just east of Interstate 5 when a bolt of lightning hit a few feet from where they were standing, said Carlsbad Fire Department spokesman Alan Mazzola. Two people, who were manning a catering truck, were taken via Life Flight helicopter to the UC-San Diego Medical Center, where they were listed in satisfactory condition, Mazzola said.

Two farmworkers were taken with minor injuries to Tri-City Medical Center in Oceanside, and two others were taken to Scripps Memorial Hospital in Encinitas, Mazzola said, but

reports on their conditions could not be obtained this morning.

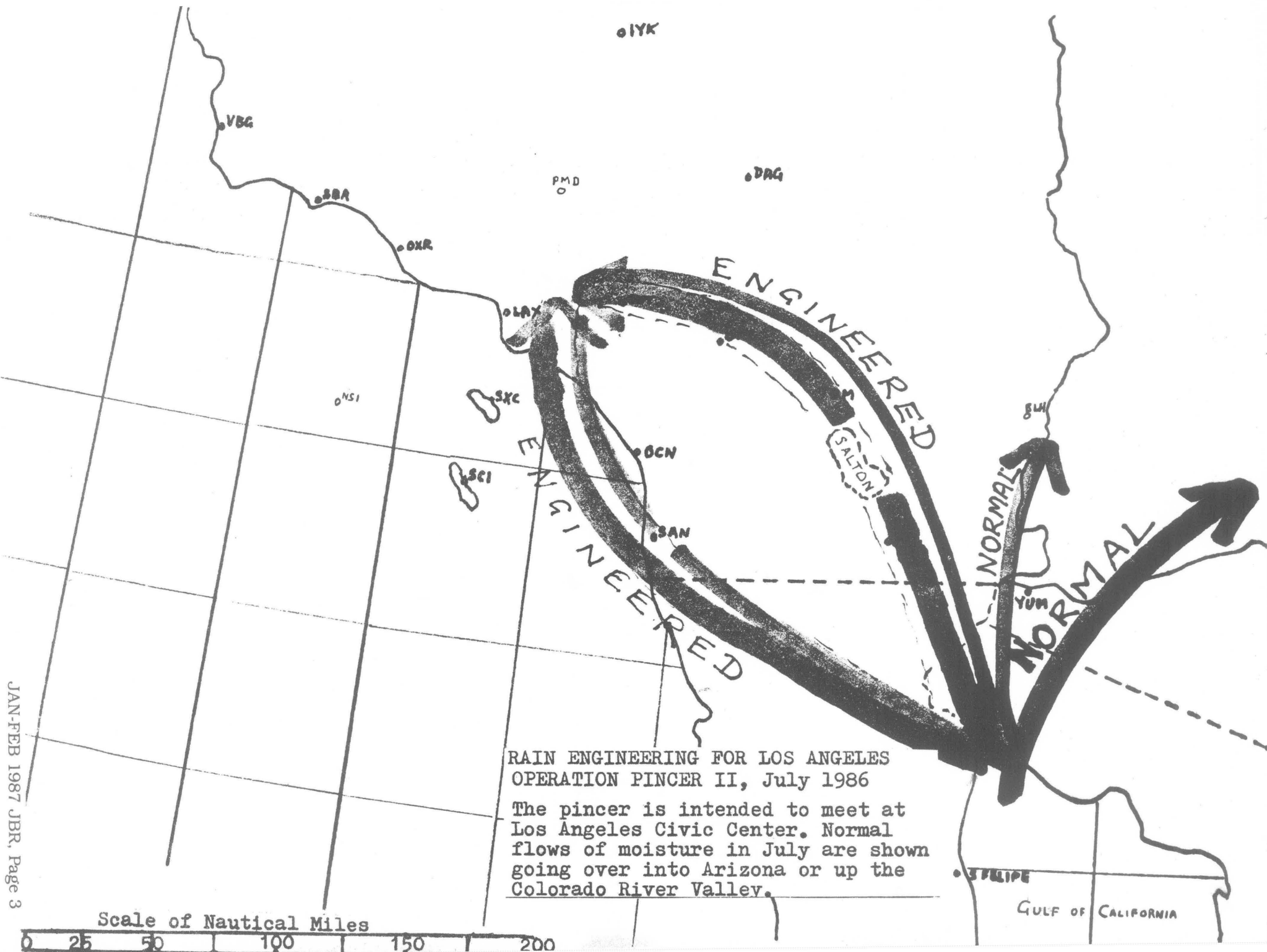
In Escondido, two unidentified heavy equipment operators escaped serious injury when the backhoe and bulldozer they were using were struck by lightning, Escondido Fire Department Capt. Randy Brookes said.

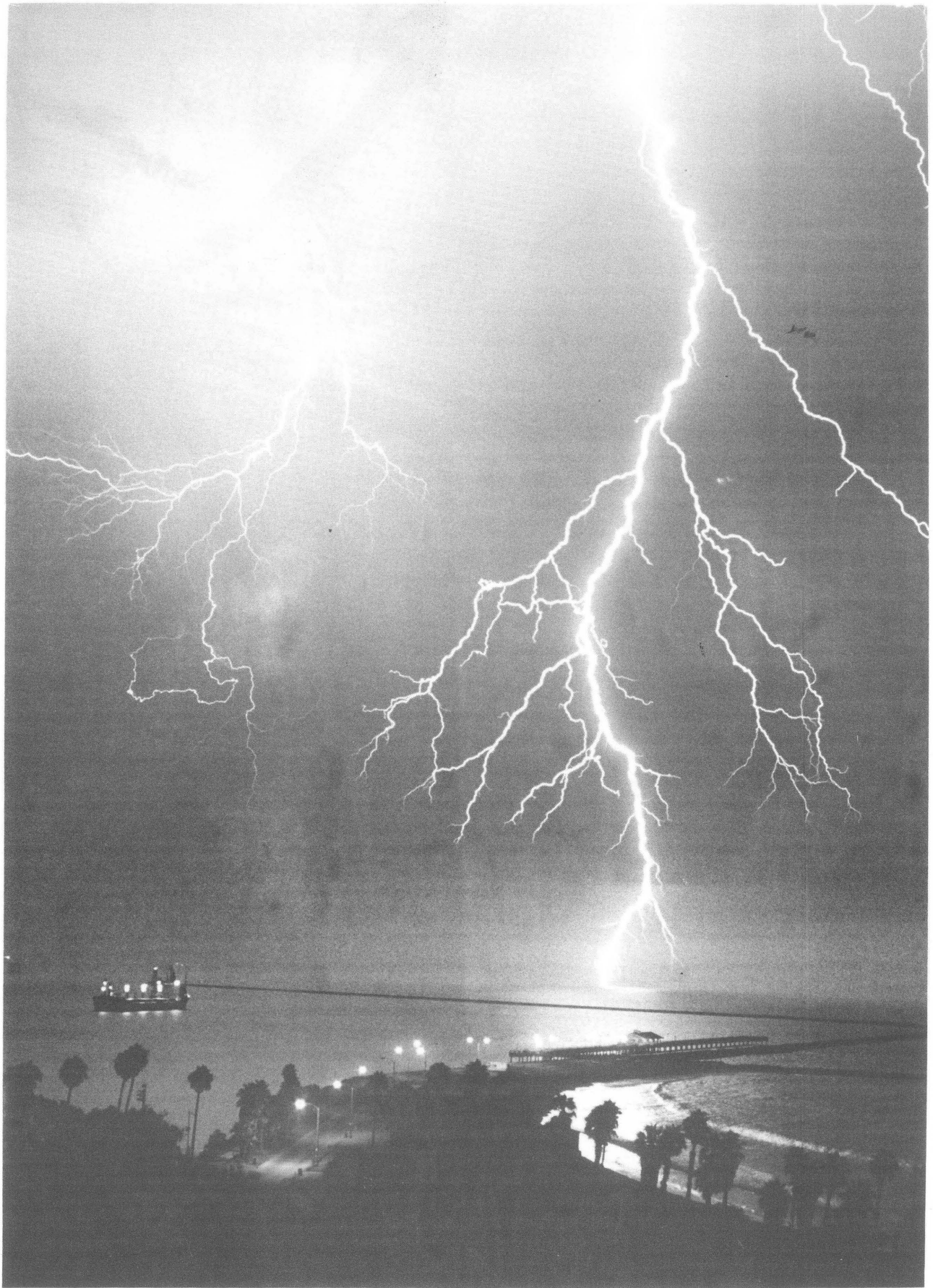
"They were just jolted a little," Brookes said.

A palm tree in the 100 block of Gordon Court wasn't so lucky. Just before 1 p.m., a bolt of lightning hit the tree, thrashing it. "It looked like it blew the heck out of it," Brookes said, "but someone said it would still live."

A San Diego Gas & Electric Co. spokeswoman said several hundred North County customers throughout the day as lightning knocked out transformers and high winds knocked down power lines.

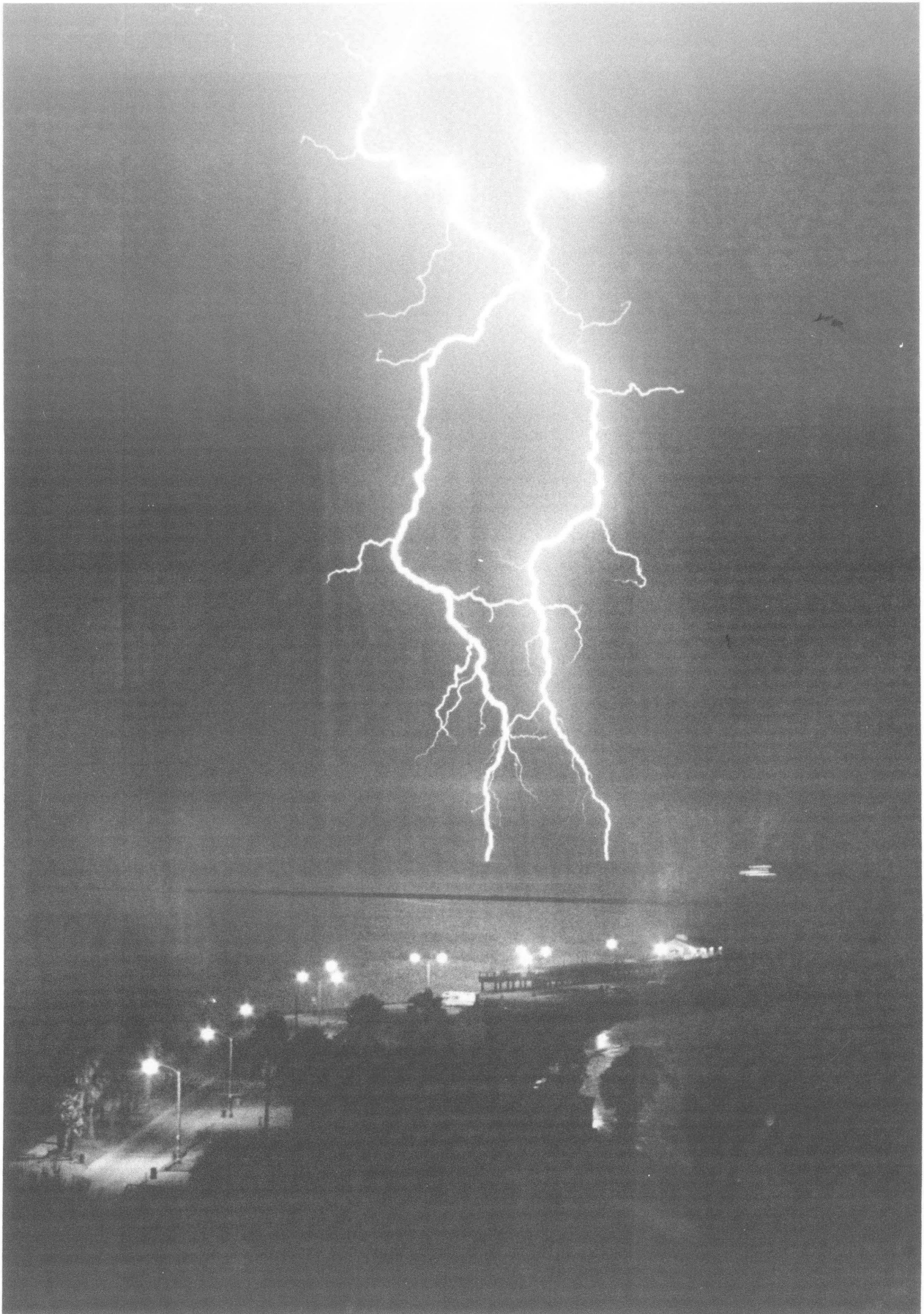
The California Highway Patrol and Sheriff's Department traffic officers, however, reported no weather-related, serious-injury accidents. A Fallbrook Fire Department spokesman, however, said a wet road was to blame for a three-car collision just before 7 p.m. Tuesday on Highway 76 and West Lilac Road. Only one person was injured in that accident, and she suffered only minor cuts and bruises, the spokesman said.





ZAP!

A massive lightning bolt crashes into the waters of San Pedro Bay close to the shoreline at Huntington Beach early on the morning of 15 July 1986. TJC shot this photograph from his own roof at Point Fermin. Weather control apparatus is immediately below the camera. "It certainly helps in taking lightning photos and framing them properly" says TJC. "if you know when and where the bolt is going to hit." Operation Pincer II, July 1986.



TWIN FORKS

This colossal bolt slamming into San Pedro Bay about 5 a.m. on 15 July 1986 was part of Trevor James Constable's Operation Pincer II, to engineer rain into the L.A. Basin in July. This thunder and lightning storm was one of two during the project not forecast by the weather service. Rain that was not forecast, fell on 15 July pursuant to this storm in the city of Long Beach.



BANGING THEM IN

Bolts slam into the Huntington Beach offshore area under the influence of the "Flying-H" weather gun, spinning in the left foreground with its geometric components. Operation Pincer II, mounted by TJC, gave Los Angeles its wettest July in 100 years in a vindication of primary energy weather engineering. L.A. Harbor entrance in center of photo.



NIGHT INTO DAY - Operation Pincer II

Five simultaneous bolts crash into the eastern waters of San Pedro Bay at 1:30 a.m. on 23 July 1986, turning the scene into near daylight brilliancy. Left foreground shows the "Flying-H" weather gun spinning its geometric components by which weather modification is accomplished. Photo from Pt. Fermin.



THE "FLYING-H" IN ACTION

Looming blurred in the foreground, the "Flying-H" rotating weather gun at TJC's base on Point Fermin, pumps up lightning in San Pedro Bay on the morning of 15 July 1986 during Operation Pincer II. The lightning here is striking into the sea off Long Beach. Storm and Long Beach rainfall that ensued were unforecast. Six days later, Los Angeles Civic Center had its greatest July rainfall in 100 years as a result of the successful Pincer II project.



Trevor James Constable with Gun Car B with two "Black Widow" weather guns on top. PURE SEWERS sign is to discourage curiosity seekers. **Velocity** of vehicle is key to on-the-move operations.

Irv Trent - veteran of 10 years of primary energy weather engineering in Southern California. Closest associate and dearest friend of TJC. A very dependable, estimable gent. Flying H weather gun, Pincer II, Hatfield Flat, San Diego County, July 1986.

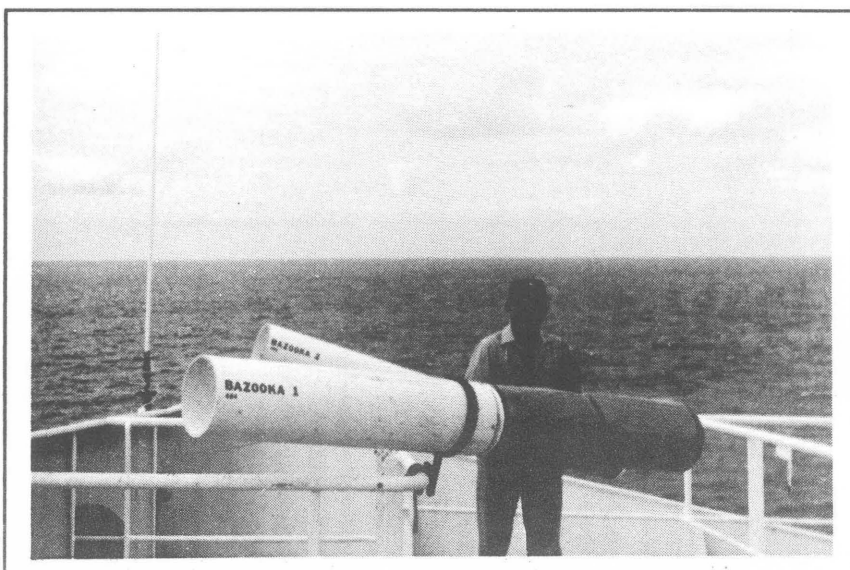


Irv Trent with the Flying H and some "Bazooka" - type weather guns at Hatfield Flat, 16 miles east of San Diego. Spinning of Flying H unit also imparts pulsatory activity to adjacent bazookas. Pincer II, July 1986.



Four Bazookas at Hatfield Flat, Operation Brewer, July 3, 1984. Bazookas use **no water** and **no electric power**.

Gun Car C, early July 1984, carrying four Bazookas in "leading mode."



Bazookas getting their maritime testing aboard SS Maui, mid-Pacific, April 1984.

THE DYNAMICS OF THE HUMAN POTENTIAL FOR OCULAR CLOUD-BUSTING

by Gerhard Weber

A genuine NEW AGE SCIENCE and access to UNLIMITED ENERGY will continue to elude mankind unless we finally take seriously the plea for scientific rationality made by the profound natural researcher, Wilhelm Reich. He stated emphatically over 30 years ago:

"It must be decided whether nature is an empty space with a few widely scattered specks or whether it is a space full of cosmic primordial energy, a continuum that functions dynamically and obeys a generally valid law of nature."

Official science, which sinks deeper and deeper into the morass of particle physics and nuclear energy technology every year, has ignored and continues to ignore this challenge.

Let us not delude ourselves into thinking that a scientism which clings to a multitude of wrongheaded theories with a tendacity and vehemence worthy of the religious fanatics of the Inquisition, will listen to any heretic who seeks to breathe life energy into their barren, abstract universe. Furthermore, let us not waste our valuable time in the vain attempt to exorcise the irrationality in Official Science. Instead our earnest efforts, in my opinion, should be to lay a firm foundation of New Knowledge on which a life-affirmative science and technology can be constructed.

Fortunately, thanks to the extensive investigation of the experimentation with primary, mass-free energy by certain of our predecessors, the cornerstones and a solid base for continuum physics are already in existence. Therefore, whether we become conversant with continuum physics through the works of Reich, Lehrs, Steiner, etc., our orientation will be the same, i.e., the formation of the universe from the tangible, demonstrable functions of primordial energy. The advantage that we enjoy over official science is that whereas it is unable to see the forest for the trees, we, on the contrary, clearly see the entire forest. We can proceed, from this grand overview, to study the attributes of each tree in relation to and in the context of the whole.

On the one hand official science has amassed tons of unconnected and unrelated facts that fill entire libraries to the brim and which boggle the mind. However, an insignificant amount of real knowledge has been achieved by all of this compulsive data mongering, because the hallmark of mechanistic researchers is their perverse penchant for taking everything apart. Each piece of the dissected world is assigned an expert who then literally analyses his particular fragment to death. Afterward, try as they may, they are never again able to imbue their mutilated, distorted corpses with life.

NEW AGE SCIENCE HAS NO "AUTHORITIES"

On the other hand, we, the fabricators of New Knowledge, are never satisfied with the false equation: unrelated facts = knowledge. We avoid this pitfall because our facts are derived from physical observation, not from abstruse mathematical formulation. Our data is verified by controlled experiments, not ad hoc experiments specifically devised to bolster "official science" prejudices. This New Knowledge can then be integrated into a theoretical framework that embodies the essence -- not the mechanistic Weltanschauung -- of natural processes.

There are no "authorities" in New Age Science. This point cannot be emphasized too strongly since we have, from earliest childhood on, been indoctrinated with the authoritarian precepts of our civilization. Many of us have

the erroneous notion that only approval and endorsement of our research by accredited, recognized pillars of the scientific community will confer value and credence on our labors. The fact is that today the value and credence of official science is under close, critical scrutiny. Tragically, billions upon billions of the unenlightened public's dollars are being allocated to prop up a science that is bankrupt. Its primary function seems to be to grind out a more and more life-inimical technology. Therefore it is our responsibility to continue to make concrete scientific inroads. Let us always keep in mind that authority in New Age Science is that acquired by work and actual achievements.

New Age Science makes definite and sometimes strenuous demands on those engaged in research. Needless to say, the methodology of: observation, hypothesis, experimentation and theory formation is strictly adhered to. A working knowledge of physics, biology, chemistry, psychology, meteorology, etc. -- an overview of all the disciplines, is a prerequisite. Natural processes are characterized by their interconnectedness. New Knowledge fully comprehends this innate harmony and unity. Orthodox science splits the universe into nature-culture, body-mind, instinct-intellect, physics-biology, etc. because it lacks a fundamental understanding of the whole. Unfortunately, the majority of persons with a traditional education, that is, compartmentalized, specialized learning, will find it difficult to change their mentation. Nevertheless, participation in New Age Science is unthinkable without such a change.

We, the members of a sophisticated, technological society, associate basic natural research with large, well-funded institutions and teams of specialists and technicians. We tend to equate advances in empirical knowledge with the use of complex experimental paraphernalia and with the expenditure of vast sums of money.

THE ORTHODOX VIEW OF HUMAN HELPLESSNESS MUST BE SHATTERED

The view of nature proffered by official science is so obscure and muddled that it is now tacitly assumed that only geniuses and mathematicians can have access to basic truths. This image of human helplessness is shattered by New Age achievements. While an organization, experimental apparatus and funding have merit, they are merely secondary adjuncts. The primary instrument in New Age Science -- continuum physics -- life-energy research -- is the scientist himself. His/her physical structure is the sieve through which the tangible, physical expressions of natural processes must pass.

The mechanistic scientist rejects the contention that subjective impressions can disclose objective realities. He insists that the observer and the object of investigation must be controlled by a rigorous experimental method. He completely distrusts his sensations. That is, sad to say, a rational standpoint because the Sixth Sense is really the First Sense. This is more accurately referred to as the organoenergetic first sense by Wilhelm Reich, the one which gives us the physiological perception of the movement of plasmotic currents, the life energy within our organism. This has atrophied in our civilization.

No amount of experimental gadgetry or control can ever hope to improve the sensitivity of the scientist to life energy functions, natural laws. Therefore the revitalization and the subsequent cultivation of the First Sense is crucial for everyone involved in New Age Science.

Since the truly awesome discoveries of Reich and other New Age pioneers were the direct result of the accurate subjective perception of objective reality, our trust and reliance in the open, vital bioenergetic organism is justified.

"In order to investigate nature we must literally love the object of our investigation. In the language of orgone biophysics, we must have direct and undisturbed organotic contact with the object of our investigation."

- W. Reich

Official science defines a cloud as being: a mass of water particles, sufficiently numerous to see, in the liquid or frozen state which is formed by the chilling of water vapor below the dew point, i.e., the point in the cooling process at which condensation just begins. Cloud formation is viewed as a mechanical process.

The extant New Age Science of Orgonomy (Orgonomy is the natural science of the orgone energy, the name given to the primordial cosmic energy by its discoverer, W. Reich) defines the cloud as: a combination of concentrated orgone energy and water vapor. Cloud formation is recognized as being a functional process, the specifics of which are:

1. Attraction - An area or pocket of concentrated orgone energy forms in the otherwise evenly distributed orgone energy of the atmospheric envelope. This pocket has arisen due to a more intense excitation by the sun. The pulsation of the orgone energy increases. An area of strong OR potential -- organomic potential has developed. (Organomic potential is Negentropy). It is the unifying, binding creative principle in nature; whereas the mechanical potential dictates that a high energy level will lose energy to a low energy level -- Entropy -- as in heat and electricity. The organomic potential, on the contrary, reverses this process and is governed by an energy flow from the weaker to the stronger system. There occurs now a confluence of orgone energy from the surrounding, weaker level -- the general OR energy continuum -- toward the higher, stronger system.

2. Charge - Water readily attracts and holds the orgone energy and vice versa. Concentrated atmospheric OR energy and water vapor combine and form a cloud.

3. Growth - The cloud grows and expands. It will continue to grow as long as there is sufficient water vapor in the vicinity and the influx of OR energy persists. The size, density and cohesion of the cloud is strictly governed by the orgone energy content.

CONTROLLING OR WITH THE VISUAL RAY

I thought back to the cloud that had formed at the pocket in the sky where my gaze had focussed. The idea that came to mind was this: The human being is a strong organotic-energetic system. The organism grows and consistently maintains a higher temperature than the environment because it is able to attract and hold more orgone energy than it loses. This organism is surrounded by an orgone energy field. This field expands and contracts. It pulsates, narrows and widens in harmony with internal bioenergetic excitation. It is truly a sixth sense which functions at a distance within and through the OR energy continuum.

Was it possible, perhaps because of the strong state of vigor or charge that I felt that the visual ray had excited an area of atmospheric OR energy? After all, it had already

been observed by me that the focus of the visual ray -- which is a modified OR energy field -- on the OR field surrounding a metal sphere increases the pulsation. The appearance of the cloud on the spot could, of course, have been just a coincidence. However, the formation of a cloud seemed to fit in with the ability of the eyes to influence OR energy pulsation.

When I reviewed the techniques of cloud creation and destruction that Reich had applied in the successful use of the mechanical cloud-buster apparatus, my own hypothesis concerning the possible excitation of the atmospheric OR energy envelope by the visual ray seemed to crumble. To review: An existent cloud is destroyed when its high OR potential is decreased and a cloud is created when the even distribution of OR energy is disrupted. Pockets of lower OR potential are created. The adjacent areas of higher orgone energy content, in accordance with the principle of organomic potential, increase their OR potential at the expense of the weaker pockets. The process of attraction, charge and growth culminates in a cloud. The mechanical cloud-buster, in both cases, draws energy from the OR energy continuum. i.e., energy is withdrawn from, not added to, the atmosphere. Since the explanation for cloud formation under the influence of the visual ray hinges on the eye's ability to excite, in the manner of the sun, an area of orgone energy into heightened pulsation; the draw method of mechanical cloud-busting refuted my contention.

THE PRAGMATIC TEST

Smaller clumps (fractocumulus) drifted above me. Their white contours were distinct, not fuzzy like they most often are in the polluted atmosphere on the mainland. Some of the larger cumulus literally oiled with energy and bulbous puffs of water vapor continuously sprouted from their margins. I watched this parade of clouds until I could no longer resist the temptation to put my assumptions to the test. I fixed my eyes on a small cloud. The seconds ticked by like minutes. I presumed that, like the cloud-buster apparatus, I could dissipate this cloudlet. Instead it drifted on and away undiminished. Then I recalled my first attempt to see the luminiscent OR energy points in the sky. I had failed because organotic contact had been blocked by tension. Sure enough, my muscles were tensed and the tingle had left my skin. I sat still for awhile with my eyes closed. When I looked up again a cumulus cloud was overhead. I gazed directly at the center of it and followed its slow movement.

The effect that my steady gaze had on the cloud was unequivocal. It seemed to be transfixed by the visual ray. The opaque white cloud's motion slowed and gradually, in a matter of seconds, it became more transparent and less dense. Its sharp contours melted away and melted shreds of cloud floated where the whole, compact cumulus had been a minute before. There could be no doubt. I had dissipated the cloud with my visual ray. The water droplets were clearly seen to dissolve and the cloud lost cohesion as I drew the atmospheric orgone energy, life energy, from the cloud's energy matrix. The cloud, objectively, was seen to dissipate and disappear from the clear blue sky in a time span of less than three minutes. These external, objective phenomena leave their internal, subjective impression on the organism. The inflow of atmospheric life energy from the cloud's energy matrix through the eyes increases one's visual acuity. In addition, slight currents or streamings can be felt in the body, especially in the legs. The excess energy apparently discharges into the earth via the legs.

THE INTRICACIES OF OCULAR CLOUD-BUSTING

1. The Visual Ray should be directed at the center of the cloud. This is the core of the energy matrix. It is the draw of life energy from this core that lowers the OR potential of the entire cloud. Once organotic-energetic contact between your organism and the cloud has been achieved, the sequence of the ocular bust is:

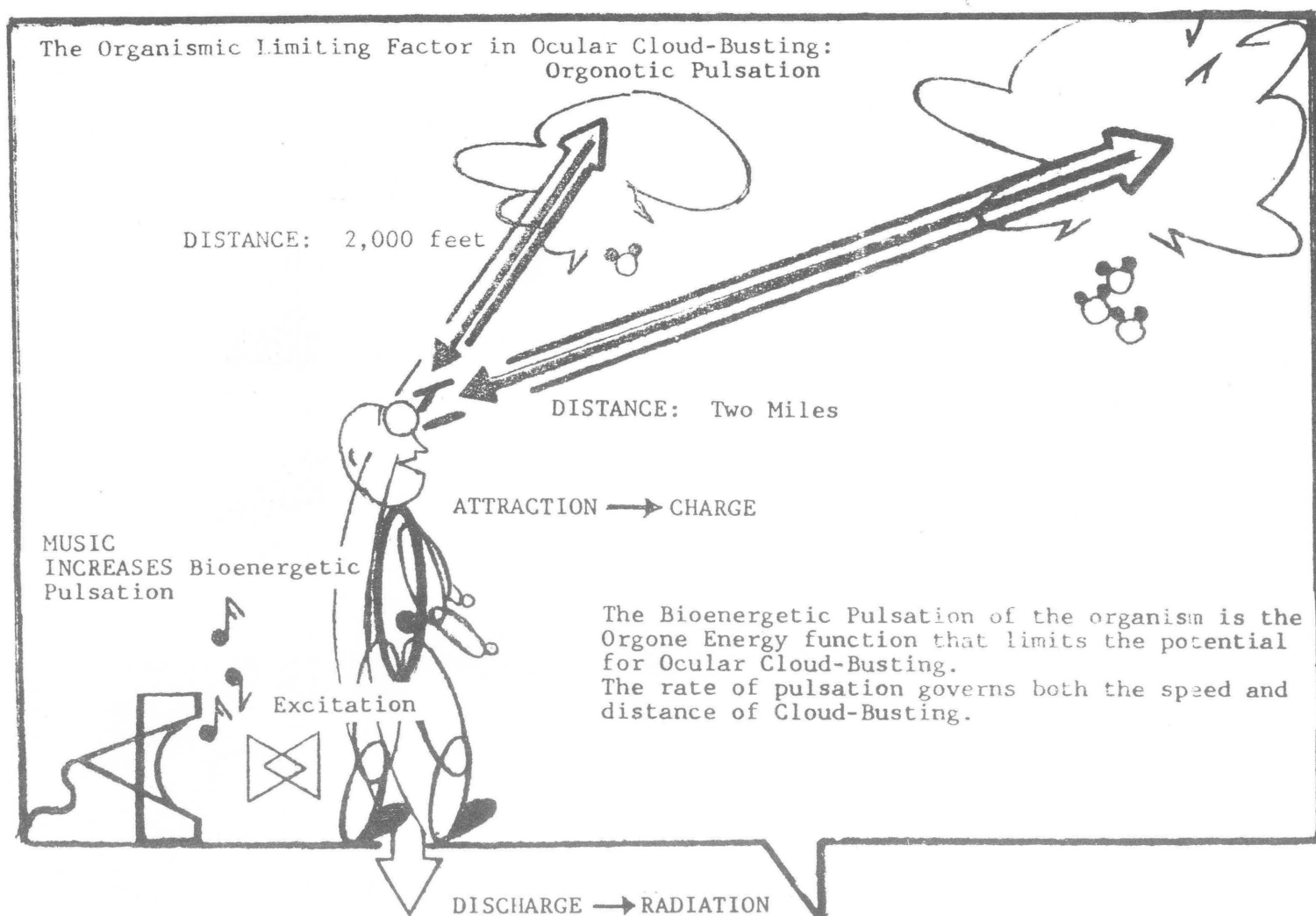
- The sharp, well-defined contours, the edges, begin to lose tension and become fuzzy.
- The opaque center of the cloud becomes transparent.
- The cloud's entire periphery begins to fray.
- Where a cohesive cloud was minutes before, scattered patches of water vapor gradually dissipate altogether.

2. The organismic capacity for ocular cloud-busting increases when the bioenergetic core, your autonomic nervous system, becomes charged. This is a cumulative process that depends on the quantity of atmospheric OR energy that flows into the body. One need not draw energy from a half dozen small clouds in order to increase potency. It is, in fact, advisable to draw initially from the largest cumulus cloud in sight. It may take some time, but thereafter any smaller cloud can easily be dissipated by the Visual Ray.

AND THE POSSIBILITIES OF OCULAR CLOUD-BUILDING

An existant cloud can be stimulated to grow by the excitation from the Visual Ray. The fact that life energy-orgone energy is radiated as well as attracted by the organism, in particular by the eyes, has been established. I have found on many occasions that several brief glances can excite the OR energy matrix of a small cloud or fractocumulus into heightened pulsation whereupon this cloud may rapidly double or triple in size.

The interested reader who would like either to validate or debunk the human potential of ocular cloud-busting, probably wants at this point a detailed elaboration of the technique behind the process. He expects a step by step list of instructions that will allow anyone to duplicate what I have described. Here they are: 1. Eat a low-fat, protein-rich breakfast with a glass of fresh orange juice; 2. Jog for at least three miles; 3. Swim for an hour; 4. Choose a cumulus cloud as your target; and 5. Focus your Visual Ray into the cloud's center and draw its life-energy into your own organism.



Thank Ethel (?) For the Rain



UP IT GOES — The antenna-like device of Ethel Starbard's rain-making machine was hoisted into place last Sunday in an English owner of the orchard; on the forklift is Berry Robertson of Sacramento, project coordinator; and on the ground are Dr. Joseph Hough (left)

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REPORTER



THE RAINMAKER — Ethel Starbard, who said she did not "invent" the rainmaking machine — she "discovered it" — was all smiles Sunday when the rain came pelting down on her test station site. She has been perfecting her rainmaking

the rainmaking machine. It took part of Saturday and part of Sunday. Lawrence Lombardo used a forklift to upright the antenna-like device.

Also participating on the project Sunday, besides Ethel and Ray Starbard, Dr. Hough, Lombardo, and Robertson, was Dr. Hough's daughter, Joan Nelson of Yuba City. "She's the president of the County Employees' Association there," Dr. Hough said.

Ray Starbard, the chief engineer, told The Reporter that the rain-making machine will control the weather in 20-day cycles. "For 20 days it will be working, and for 10 days it will let up," he said.

Mrs. Starbard said she doesn't know yet what day of the 20-day cycle we're in now, but "we're obviously in the 20-day cycle."

Why was land owned by Lombardo Enterprises selected as the test station? "We're friends," she told The Reporter. "He's really interested in this, too."

"Our main idea is to help starving people all over the world," Dr. Hough said.

Prepared Statement

In a prepared statement, the rainmakers wrote: "The scientists of the Foundation for Terraculture, using scientific and measurable means and processes, have been working upon problems of worldwide vectors which influence the quantity and quality of biological products of the world, especially those which are of use in agriculture and for the feeding and maintenance of the populations of the world."

"These studies lie in the field of terraculture, but derive from a synthesis and reinterpretation of known sciences, including meteorology, astro physics, biochemistry, transformation

Starbard's 'Rainmaker'

By KATHY KEATLEY GARVEY
Managing Editor

Ethel Starbard knew it would rain Sunday.

When it did, she was prepared for it.

Balancing a black umbrella in one hand and single lens reflex camera in the other, she walked joyfully through a bone-dry walnut orchard in the English Hills area and focused in on a yellow antenna-like device towering above the tree tops.

The strange-looking apparatus appeared to be three thick pipes, bound together and supported by a wooden plank. It looked as foreign to the orchard as a spacecraft must look on the surface of the moon.

To Mrs. Starbard and her five associates who helped set it up, it's not foreign-looking at all. It's part of her rainmaking machine, something she's been experimenting with for 21 years. Does it work? "Of course, it works," she told The Reporter, as rain pelted her umbrella and

ascended into the thirsty orchard.

"You did it! You did it!" one of her associates told her. "Isn't this great?" Said another: "This will change the entire science of meteorology!"

Attracts Rainfall

What is it? Mrs. Starbard said it is a hydrophilic device that attracts rainfall. It is not all above the ground. Buried some four feet beneath the antenna-like device (which is really not an antenna at all, she said) is another piece of equipment. She wouldn't say what it is, or what it looks like. Neither would she describe the above-the-ground piece of equipment.

"We have a patent pending on it," she said, "and we're not ready to reveal our secrets." The antenna-like device, though, is in the center of a 200-foot circle of land owned by Lombardo Enterprises.

Mrs. Starbard doesn't want the public to know exactly where the

(Continued on Page 6)

ALL TIED UP — Just before a forklift hoisted part of Ethel Starbard's rainmaking machine into an English Hills orchard, workers checked it out. From left are Berry Robertson, project coordinator; Lawrence Lombardo, owner of the land where the rainmaking machine is installed; and Ray Starbard, chief engineer.

She Turned on Her Machine, and...

test station is located; only that it is in the English Hills area.

How does the rainmaking machine work? According to Mrs. Starbard, "the method of rainmaking centers around means of discharging giant clouds of static electricity of a dry field in the atmosphere to an arid region. Certain electrolytes are hydrophilic, that is, tend to draw water, just as salt will soon make its location damp enough to start rusting."

She said she and her husband, Ray, known as the inventor of the air car, are directing experiments and collecting data "to test the validity of the present set of processes."

The rainmaking machine, she explained, is a project of the Foundation for Terraculture, a "not-for-profit scientific corporation devoted to ecological changes by non-polluting methods and with a program to increase world production of foodstuff through both

soil improvement and weather-adjusting means."

Share the Fruits

The members of the foundation (some 4,000 persons throughout the world) will be actively participating in the work, she said) "feel that all soil-containing regions of the world can be made productive and that every local community everywhere, should share in the fruits of an abundant world."

The Vacaville resident is a member of the board of regents of the foundation. Other regents are her husband, Ray; Dr. Joseph Hough of Los Angeles, a practicing physician who has a doctorate in education; Patrick Sullivan, a contractor-builder in Hawaii, and Hector delaFuente of San Carlos, who is employed by Pan American World Airways.

Mrs. Starbard told The Reporter she has been working on the rainmaking machine since 1956, and this is not the first one she's built. Two are operating in the Hawaiian Islands, she said. She related she worked with a scientist in Hawaii for 10 years, from 1965 to 1975, perfecting the rainmaking machine. She moved to Vacaville from Kaneohe, Hawaii, last June.

Working in Harmony

When asked to elaborate on the rainmaking machine, Mrs. Starbard said: "We're working in harmony with the laws of nature. We are not trying to force nature to do our bidding. We are cooperating with the laws of nature and of our universe."

She said she has studied polarity and its implications since 1956. "Polarity is bringing back balance into the universe," she said. "We have a drought here, an imbalance, so we need to intensify the power in this area. Rain does not fall to the earth; it is attracted to the earth. Evidently this part of the earth wasn't attracting rain."

How far-reaching is the rainmaking machine? Dr. Hough told The Reporter that experiments have

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just begun at the test station, but when the test station was set up Sunday morning, "rain began to fall at the station and in a strip extending from the coast to Marysville and Sacramento, and a total of 2.41 inches of snow fell in the mountains. Further tests will help to determine just how wide an area has been affected."

"The scientists of this experiment," he said, "doubt the effectiveness of present cloud-seeding practices, largely because they are unpredictable in results and uncontrollable."

No Response

"By studying the rainfall map of the region, it is observable that there was a noticeable precipitation in Marin County. Last week an offer was made to the officials of that drought-stricken area to bring relief to them, but there was no response from either the people or their officials."

Dr. Hough added that the scientists will "continue testing methods of discharging the giant clouds of static energy in the air, as revealed by the evening displays of sheet lightning discharging from cloud to cloud."

Meteorology, the science of dealing with the atmosphere and its phenomena, including weather and climate, is in for some dramatic changes, according to Dr. Hough. "Meteorologists are working on the wrong thing. We think this will bring the weather predictors down to the earth."

The project coordinator, Berry Robertson of Sacramento, a heavy equipment broker doing public relations work, told The Reporter that weather forecasters had predicted rain Sunday at 4 p.m. But at 11:41 a.m., right after the rainmaking machine was activated, it started raining. "I think we poked a hole up there and the rain came down," he said.

Robertson told The Reporter it took about six to eight hours to set up

engaging in these activities in various localities and these data are being correlated and studied.

"A principal activity will be the teaching and demonstration of these sciences and practical outgrowths to students interested in increasing production of foodstuffs and fiber throughout the world.

"As these students are taught, it is anticipated that, when qualified, those having access to lands will either bring them into the cycle of these sciences, or, that the foundation may be able to acquire the use of lands on which these processes can be demonstrated and exemplified to increase world production, primarily by applying the sciences of precipitation control, and soil transportation."

Meanwhile, the tests are continuing.

So is the rain.

PROJECTION: The Worst Drought in U.S. History

If current projections are correct, California's drought will be the most costly natural disaster in the history of the United States, according to State Attorney General Evelle Younger.

"Every citizen of this state will feel the adverse economic impacts of this drought as a result of the losses of jobs and the higher cost of food in the supermarket," Younger said.

To prepare for the legal problems presented by California's disastrous drought, Younger has announced a meeting with the attorneys and officials of key state water agencies and attorneys representing various water districts throughout California on Feb. 28 in San Francisco.

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'The Rainmakers' Say It'll Rain Friday

Everybody's talking about the weather, but the Foundation for Terraculture, headquartered in Vacaville, is trying to do something about it.

Ethel Starbard, who with the aid of associates set up her hydrophilic weather modification system last Sunday in an English Hills orchard, told The Reporter that it was her hydrophilic device that brought a huge black cloud over Vacaville Thursday afternoon.

She said her hydrophilic weather modification system "attracts rain."

"The only storm cloud was over Vacaville," she told The

Reporter. "All others in the area were scattered and white and billowy. Most of the sky was bright blue."

She said that the hydrophilic device which she has been perfecting for 21 years, was deactivated late Thursday afternoon and won't be reactivated until next Thursday. "We are planning to reactivate the system on Thursday, March 3 to further our research in the area," she said.

"We are predicting that the rains will begin again on Friday, March 4, and that they will be highly beneficial in restoring normalcy to the areas involved. It is possible

that they will begin as early as Thursday as we set the system into operation again."

Beautiful Weather

She told The Reporter last Friday that the weekend of Feb. 25-26 would be "beautiful," and that the bad weather would be ideal in the Sierras. "The weekend of March 5-6 would not be a good time to go (to the mountains) as one might have a little trouble getting home."

According to the Foundation for Terraculture, its new hydrophilic device will "change the entire science of meteorology."

They say that the "method of rainmaking centers around means of discharging giant

clouds of static electricity of a dry field in the atmosphere to an arid region. Certain electrolytes are hydrophilic, that is, tend to draw water, just as salt will soon make its location damp enough to start rusting."

The Foundation for Terraculture is a "not-for-profit scientific corporation devoted to ecological changes by non-polluting methods and with a program to increase world production of foodstuffs through both soil improvement and weather-adjusting means," Mrs. Starbard said.

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VACAVILLE, CALIFORNIA,
SUN., FEB. 27, 1977

FLYING SAUCER STYLE

by KLARK KENT

For the "War Babies" - now become the men and women of the West... Born into the Atomic Age; the mother soil of Europe occupied by the barbarian. If we survive the dissolution of our culture broadcast nightly from New York, then we have the opportunity to face an even greater challenge: unknown aliens in the skies of our planet.

The second Spring of the Oranur Experiment brought dramatic new developments that caught even the experienced members of Reich's staff off guard. The new observation was the blackening of the rocks in the stone buildings making up the laboratory compound at Orgonon. The smooth, gray, carefully selected granite stones had been closely fitted together by a master mason. In the large, three story Observatory building made primarily from the high quality granite, a surface blackening was noted to begin on March 21, 1952 and spread approx 1/8" per day across the surface of the stones. A surface pitting was noted to accompany the blackening effect with numerous tiny holes about 1/16" in diameter giving the granite rock a spongy looking appearance. The blackening effect seemed to be visibly dissolving the formerly smooth granite as if it were caused by a strong acid. In spreading splotches did this black effect appear suddenly in the Spring of 1952.

The Oranur Experiment from the previous year was still being assimilated by Reich and his staff of medical doctors. It was assumed that this new observation was a lingering result of the anti-nuclear reaction of the Orgone Accumulators. Accordingly, careful Geiger counter measurements were made near the stone walls of the Observatory building; further measurements were taken near the large stone fireplace in the observatory and control measurements were taken in the outside air. The surprise result was that the Geiger counter gave higher readings in the outside air than inside the building itself. The Geiger counter (SU-5 Survey Meter) gave the following readings: on the terrace of the Observatory next to the blackened rock - 50 to 100 cpm; five feet away from the blackened rock - 300 cpm; nine feet away from the blackened rock - 400 to 500 cpm. It was further noted that the blackening effect was more severe on the outside surfaces of the building than on the inside. It was as if the rocks were being dissolved by an unknown cause; and Rangeley Maine was many miles from any major industrial installation which could spew acidic smoke into the atmosphere to cause such an effect.

The three story granite Orgone Observatory building on Wilhelm Reich's 280 acre farm in Western Maine dominated the local landscape. Overlooking a large blue lake and situated at 1800 feet altitude, the Observatory was the showcase building at Reich's laboratory facilities which were called Orgonon. The student's lab was the second largest building and often housed conferences of thirty or more scholars to study aspects of the newly discovered Life Energy. Most of the time about a dozen people lived and worked at Orgonon with some members of Reich's research team living in nearby Rangeley Maine. During the height of the Oranur Experiment in January and February of 1951, many members of the staff were forced to evacuate the laboratory because the radiation like effects from the Life Energy reacting against the nuclear irritant were too severe to permit living close by.

Thus for several months in the Spring and Summer of 1951, Reich and his staff lived in town and could only maintain a sporadic presence at the laboratory. With the dismantling of all Orgone concentrating devices and the banishment of all radioactive nuclear material, the overcharged atmosphere had returned to tolerable conditions by the Fall of 1951. Rather suddenly, right at the Vernal Equinox in 1952, concurrent with the brand new observations of the blackening rocks in the stone buildings - right at March 21, 1952, the severe Dor symptoms returned and were felt by all present. Reich noted that a severe rash of tornadoes had struck through six Southern states coinciding with the atmospheric events occurring at Orgonon. It was as if the Oranur Effect was active in full force even though no Orgone Accumulators were currently assembled close by. Nausea, loss of balance, recurrence of old disease or injury, depression, lack of any emotional aliveness, these were some of the symptoms of what came to be called "Dor" i.e. "Deadly Orgone Energy". While "Oranur" was an active reaction of the alive atmospheric Life Energy to a nuclear irritant such as an Atomic bomb; "Dor" was an end product or a waste product of this interaction.

What was the source of this Deadly Orgone Energy ? The Oranur Experiment had been stopped... It was noted by the middle of April that some unusual cloud formations were currently being observed over Orgonon which might be related to the blackening effect on the granite rocks in the buildings. These stray clouds did not resemble normal cumulus, fracto cumulus, cirrus or other categorized weather formations known to meteorology. These new clouds were generally small squarish, fuzzy edged clouds of a dirty gray color that resembled steel wool. The presence of these Dor clouds seemed to dissolve normal rain clouds. These newly observed clouds were unlike anything ever seen before and came in with the normal weather flow from West to East. While other weather formations would pass on to the East, these funny rectangular shaped dirty little clouds seemed to stop and hover directly over Reich's farm and the immediate countryside. It was repeatedly observed that a fluffy, white cumulus cloud with sharp distinct edges would dissolve and literally disappear in the proximity of one of these little Dor clouds.

A month of this funny business went by: the rocks were turning black with a coating of a black powder that seemed to be eating away at the granite. Nauseating black clouds were hovering overhead making everyone sick with severe symptoms of Oranur. In the middle of April, 1952 yet another observation was noted that stretched the credulity of even Dr. Reich and his seasoned staff who were by now used to surprises in their staggering quest for truth in the discovery of the Life Energy. It was accurately noted that the buds on the birch and maple trees were coming out with leaves in the middle of April in the immediate vicinity of Reich's highly charged laboratory. For a radius of a few thousand yards around Orgonon, Spring had come a full six weeks early ! In the countryside around Orgonon and near Rangeley Maine, the buds did not come out until the normal time of late May. In late April, the area around Orgonon with a diameter of 50 miles had Geiger counter readings of 300 to 600 cpm compared to normal readings of 40 to 50 cpm outside this area.

In the Spring of 1952, at least three unusual things were happening as a delayed result of the Oranur Experiment: the granite rocks in the buildings were being changed by a blackening effect or substance; a new type of cloud was hovering in the vicinity of the laboratory; the plant metabolism had been accelerated in the vicinity of the laboratory to produce a premature budding of Spring foliage.

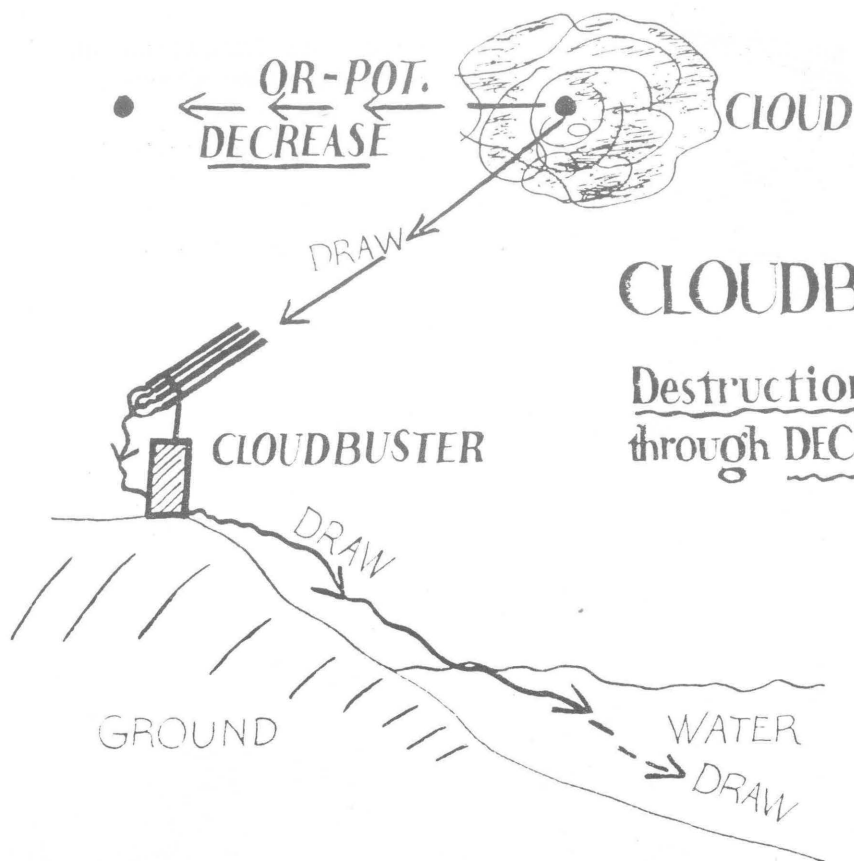
Again Orgonon was evacuated. To live in the presence of the nauseating Dor clouds was impossible. In motels and in the private homes of co-workers did Reich and his staff stay while some method was found which would relieve the sickening effect of the "Dor Emergency" that had struck in the Spring of 1952. We must remember that 1952 was a big year for the open air explosion of H-Bombs. Not only big nuclear explosions, but flying saucers were in the news in 1952 - a "flap" year as it is now called.

The first move Reich made was directed at the blackening of the rocks in the stone buildings. He wondered if the relative proximity of the three milligrams of Oranur Radium were having a long distance effect on the still highly charged environment surrounding the site of the experiment. Could the Orgone Energy field of the stones comprising the charged Observatory building be reaching out to combat the Nuclear source of Radium which was out of reach (3/4 mile distant) but still close enough to stimulate the Orgone Energy present in the charged building. Accordingly, during the first of April, Reich moved the one milligram of pure radium that had been subjected to the concentrated Orgone field and the two control units (one milligram had more recently arrived), Reich moved them to a new location 11 miles away in an unused gravel pit. Immediately after the Oranur Radium had been moved, the symptoms of Oranur (or more properly Dor) subsided: gone were the pressure in the head, the constant nausea felt by all workers, the tremors in the body, bleeding gums, yellow whitish coating on the tongue, conjunctivitis in the eyes and sunburn symptoms on the body. In addition to the relief of the physical symptoms, the blackening on the rocks, the black Orgone i.e. Melanor; this blackening started to recede at the rate of 1/8" every two or three days.

There were still these sickening black clouds to deal with, Dor clouds as they were now called. Reich remembered an observation made in 1940 when he and his mate, Ilse Ollendorf, were vacationing on their property which was later to become the site of the laboratory. Reich was looking at the sky through a long metal tube about 10 feet in length. The metal tube was used by Reich to isolate or amplify the flickering and sparkling of the atmospheric energy and make it more visible. An accidental observation was the effect of the metal tube when pointed at the surface of the large, clear, blue lake on Reich's farm. The tube seemed somehow to "draw" on the surface of the water producing an agitation in the normal rippling wave action present on the surface.

Reich decided to investigate this drawing action of a long metal tube and to combine it with the more well known principle of Orgonomic potential. Reich knew from his pioneering work of the discovery of the Life Energy that this force typically moved from the weaker to stronger source. An example of the Orgonomic potential would of course be most living organisms which maintain a higher temperature than the surrounding environment. In people, on a subjective level, one can see a strong, charismatic person attract others to him. Gravity is an example of Orgonomic potential with the stronger source attracting the weaker. Mechanical energy such as heat moves in the opposite direction from that of living energy; with heat or mechanical force, the direction of energy is to disappate from the strong source to the weaker.

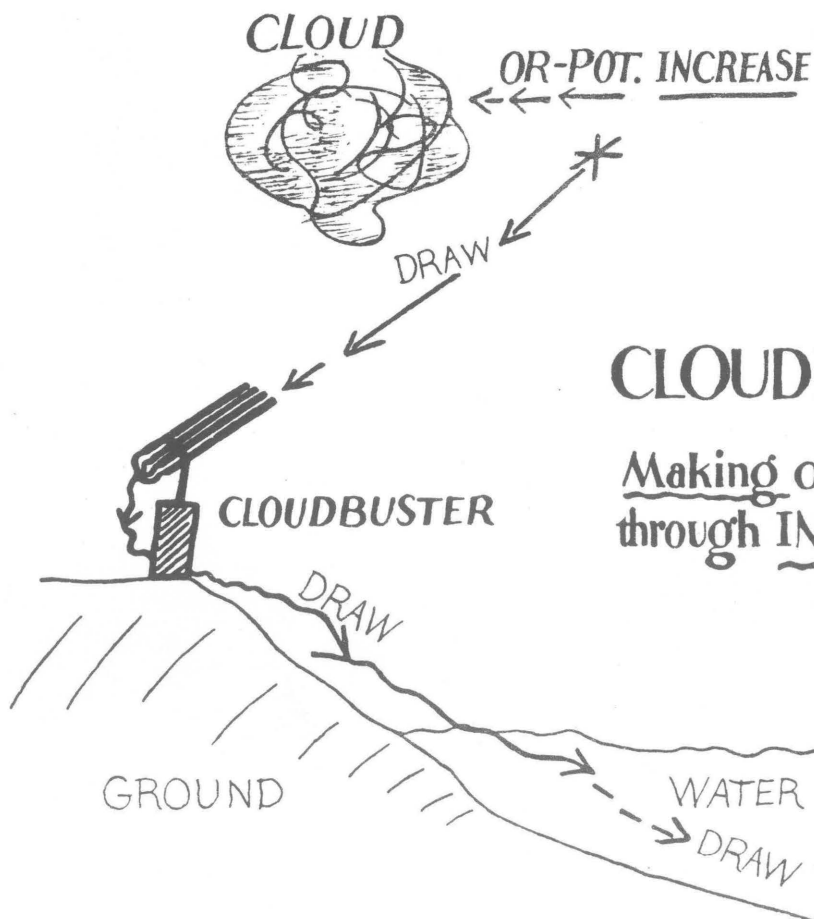
Reich coupled the drawing effect of a long metal tube and combined the tube with a strong source of Orgone Energy.



CLOUDBUSTING

Destruction of Clouds
through DECREASE of OR-POTENTIAL

The cloudbuster draws the atmospheric Life Energy from where it is pointed. Aiming the cloudbuster at the center of a cloud takes energy from it and causes the cloud to dissolve.



CLOUDBUSTING

Making of Clouds
through INCREASE of OR-POTENTIAL

Pointing the cloudbuster at the edge of a cloud withdraws energy from that spot. This creates a weak area. Since the living energy flows from the weaker to the stronger source, the cloud itself begins to take energy from the artificially created weak area. In this manner the cloud gets bigger.



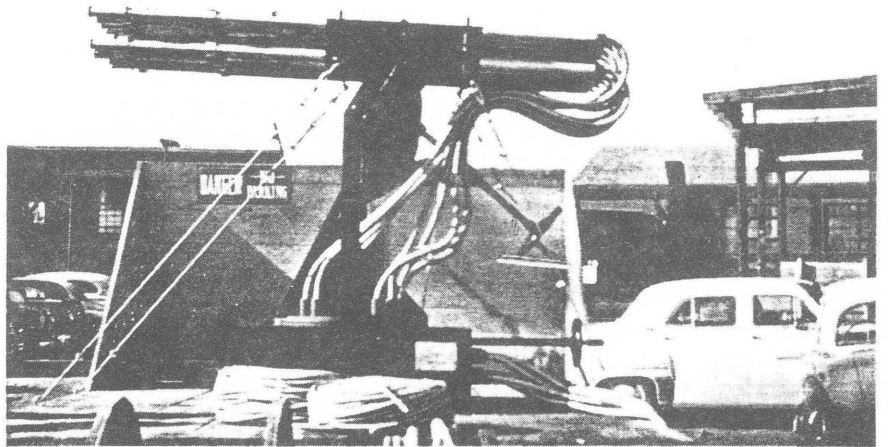
Reich was forced to deal with the "Dor Emergency" that struck Orgonon in the Spring of 1952. The cloudbuster was the invention that proved effective to rid the atmosphere of this deadly form of Life Energy.

Spacegun and Operators:

E. Peter Reich
M. Silvert, E. Reich, W. Moise

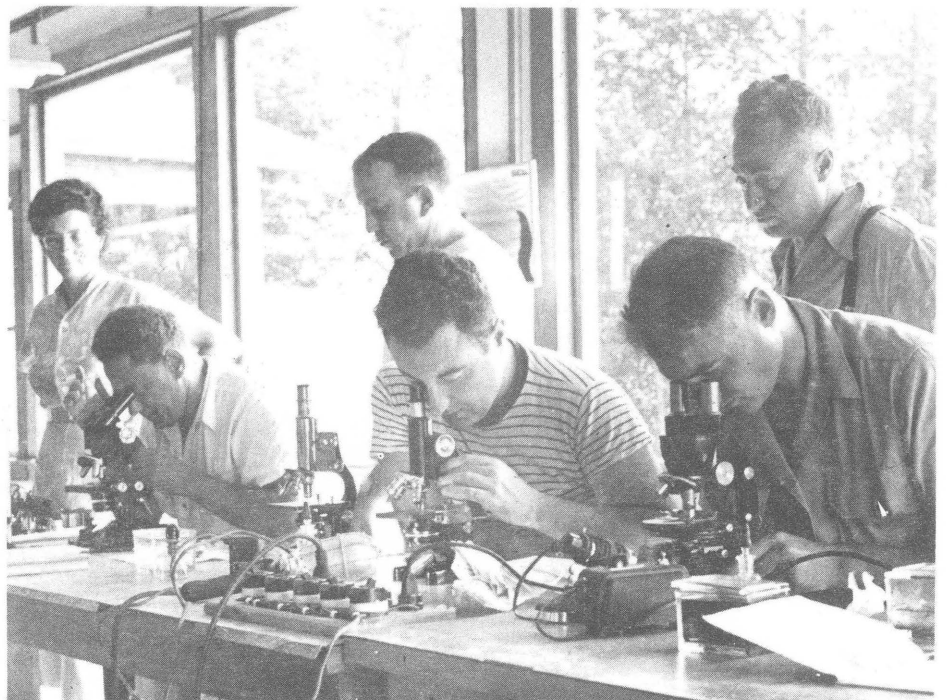
OROP DESERT Ea, Washington, D. C., 1955-56

Reich found that this device could manipulate the flow of atmospheric Orgone Energy to the extent of influencing weather !



As a physician, Dr. Reich used the cloudbuster to help remove the cause of drought conditions plaguing the land. While atomic explosions were suspected of causing abnormal weather patterns, flying saucer activity came to be recognized as a factor in continuing Dor conditions.

Teamwork was an important part of Reich's discoveries. Organization and support from many people helped to make Reich's work possible.



Medical colleagues experimenting with microscopes and other instruments in the Orgonon lab, while Reich's second wife, Ilse Ollendorf Reich, observes on the right. August 1949.

The strong source of Orgone Energy was ordinary water. A deep well, a flowing stream, a fresh lake, a small clean river are all powerfully strong concentrations of the living energy that is our life. Reich bundled a group of galvanized steel conduit tubes 9 to 12 feet in length and approx 1 1/2" in diameter. On one end of the group of ten or so metal tubes he connected hollow steel (not aluminium) BX conduit cable. He placed the end of his bundle of BX cables (properly called Greenfield cable when it does not contain electrical wire) - he placed the end of this bundle of hollow and flexible steel cable into a deep well. He had made the first experimental device which was to become known as the "cloudbuster". The immediate and practical objective was to deal with these strange clouds that were making life miserable in the vicinity of Orgonon.

The result was success ! This tube device was immediately effective in literally "drawing off" the Dor clouds. These Dor clouds seemed to be attracted to the highly charged atmosphere surrounding Reich's farm. Their presence had the effect of diminishing the level of life energy activity. With Dor clouds present, birds would not sing nor would insects make noise. There was an uncanny silence instead of normal sounds of bird and insect life. With Dor clouds present, gone was the sparkle in the leaves of evergreen trees and deciduous foliage. The blue gray haze normally visible on the horizon against the distant hills was replaced by a harsh, bright whiteness of the atmosphere that was blinding to vision. Reich had found a practical method to deal with the infestation of this unusual atmospheric energetic phenomema. By the summer of 1952, Reich had grown proficient in the use of his new invention to keep the Dor clouds at bay. They were still coming in from the West and still tended to linger and hover over Orgonon, but now these radioactive and nauseating concentrations of dead energy could be removed. When the tube device connected to water (cloudbuster) was pointed at the Dor cloud, the cloud began to shrink and dissolve. When the cloudbuster was pointed West, a fresh breeze would pick up, bringing with it fresh atmospheric life Energy. These Dor clouds were radioactive and caused unusual behavior in Geiger counters. When a Dor cloud was overhead, the Geiger counter would typically "jam" or give the highest possible reading of which it was capable. The needle would be pegged at the end of the scale. The "jamming" of the instrument would alternate with "failing" or acting as if the batteries were completely dead and give no reading at all. When the Dor clouds had passed or had been removed with the cloudbuster, the Geiger counter returned to normal operation.

August, 1952: A flying saucer is heard by Reich as it whooshed by quite close to the ground moving from horizon to horizon over Orgonon in the middle of the day. Reports came in from members of the staff of UFO sightings made over the nearby town of Rangeley Maine...

Flying Saucers had entered the picture and Reich was forced to study them because of the continuing Dor emergency.

What had happened during the first half of 1952 ? Coinciding with the unprecedented detonation of Nuclear bombs and the stimulation of a planet wide Oranur Effect, concurrent with these events, a Dor emergency struck the highly charged Life Energy atmosphere at Reich's laboratory in Maine. Reich had observed two waste products from the metabolism of Life Energy in its relation to Nuclear Energy: Melanor and Dor. Reich had invented a device to manipulate the living energy in the atmosphere to remove this Dor (Deadly Orgone) and found that the cloudbuster could also influence weather ! Now the team that was assembled at Orgonon prepared to tackle the biggest challenge yet: UFO's...

Wilhelm Reich and his Cloudbuster

Marc Seifer

Wilhelm Reich is, perhaps, one of the most enigmatic figures of the 20th century. Born March 24, 1897 in Galicia Austria, he served as an officer in the army during World War I and became a medical doctor and part of Freud's Vienna Psychoanalytic Society throughout the 1920's. He authored many psychological texts such as *The Mass Psychology of Facism*, *The Function of The Orgasm* and *Character Analysis*. Reich also invented numerous devices, including the illustrious orgone box and the cloudbuster; lived in half a dozen European countries, married 3 times, taught medical psychology in New York City at the New School For Social Research; founded a scientific research center in Rangeley, Maine, and died in an American Federal Penitentiary on November 3, 1957, while serving a sentence for contempt of court.

Reich's invention of the cloudbuster and its purported contact with UFO's, emerged as a direct result of his research into the source of biological energy, which Freud and Jung called the LIBIDO and which he called ORGONE ENERGY. While still a youth, Reich's mother committed suicide after his father discovered that she had had an affair with one of his tutors. His last wife and biographer, Ilse Ollendorff, states that young Wilhelm himself was somewhat responsible for the discovery of the affair. Many years later, while a protege of Freud, there was a discussion as to the origin of neuroses. Freud had related these origins of neuroses to infantile sexual conflicts and believed that discussing the source of the problems in psychoanalysis would lead to a cure. Reich took his theory still further by postulating that psychological illnesses rooted themselves in the physiology of the body as well; that is to say the libido, or life energy, would be damned up in repressed areas of the flesh. Reich therefore postulated that a complete cure had to deal with the physiology of the person as well as the psychology. He felt that actual body messages which worked out these tense areas, coupled with psychoanalysis would lead to a final cure. A normal person would have 'orgiastic potency', i.e., the ability to have a complete, fulfilling orgasm.

By asking the question as to the function of the orgasm, Reich concluded that only a person with freely flowing energy could achieve complete climax, and that the function of the orgasm was as a regulator of the PRIMAL BIOLOGICAL ENERGY that flows through all living organisms.

More of these ideas were developed in the late 1920's and early '30's. At the same time Reich was advocating sex education for youths, abolishment of existing laws against homosexuals as well as a freer sexual atmosphere. These so called political overtones to his writings seemed to the Psychoanalytic Society the wrong way. In 1934 he was expelled from the society and had to flee Germany. Ironically the Gestapo was upset about his particular sexual philosophy. The Nazi's seized his books and journals and burned them as Reich fled. After a brief stay in Denmark he ended up in Norway having been invited there by his friend Otto Fenichel, a psychoanalyst, from his days in Vienna.

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MetaScience Quarterly

While in Norway, Reich commenced experimentation to uncover the physical reality of sexual energy. He started by measuring the electrical potential of the skin during sexual excitement, eventually discovering that this life energy, which he called ORGONE ENERGY, actually permeated inorganic matter as well.

Reich called these energy vesicles "bions" which he purportedly produced by pressure cooking such chemicals as potassium chloride and coal dust. He published his research himself, seeking in a sense not to have other scientists replicate his work, and created a vocabulary to define various forces he uncovered:

Bions
Orgone Energy
Oranur (nuclear energy)
DOR (deadly orgone energy)

It was at this time that he was vehemently attacked by the Norwegian press as a pseudo-scientist and pornographer. Reich moved once more arriving in the United States in 1939. He was preceded by Fenichel who had a falling out with Reich, and, as it has been reported, was responsible for the rumor that Reich had suffered a nervous breakdown and was going insane.

There is little doubt that Reich became somewhat paranoid. He had reason to be, having been persecuted by the psychoanalytic society, the communists, Nazis, Norwegians and later, the American Federal Drug Administration. Another friend from his days in Vienna, Bruno Bettelheim, visited him in New York in the early 1940's. Bettelheim has stated that Reich was normal in all respects unrelated to his work in orgone energy. When it came to this particular area, Bettelheim, a well-respected psychoanalyst, stated that Reich might have suffered from 'encapsulated psychoses'. His own vocabulary included names such as:

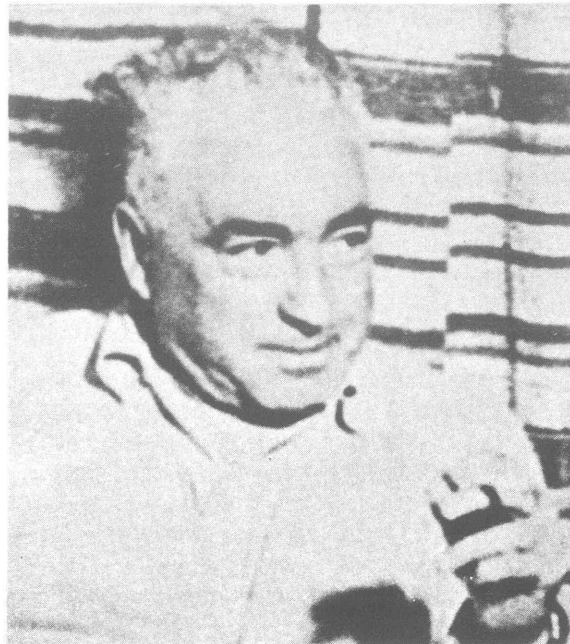
EPPO (Emotional Plague Prevention Office)
HIG (Hoodlums in Government)
EA (Flying Saucers, i.e. Energy Alpha)
etc.

Attempts to publish some of his scientific studies in reputable journals made it difficult to accept many of his conclusions. To this author's knowledge, Trevor Constable's attempts at duplicating some of Reich's more controversial research is rather unique. The premise of *MetaScience Quarterly* is to **prejudge nothing**. Therefore, although what follows might seem 'far out', we suggest that before any reader criticizes Reich's work, initiates might first delve into his writings, attempting to replicate the research, making sure the procedures are similar. Direct experience is the first step to truth.

Reich discovered that metal seemed to reflect orgone energy, whereas organic material such as wood or wool absorbed this energy. Reich's orgone accumulators were simply telephone-booth size containers made of layers of metal and wood. These boxes accumulated the orgone energy and could be used to treat cancerous patients who sat in them. Reich wrote in *The Cancer Biopathy* that the accumulator did not cure cancer, but alleviated some of the symptoms.

In the late 1940's and early '50's Reich expanded his work to analyze the effects of nuclear radiation on biological organisms. He stated that 'radiation sickness' was due to life energy's defensive mechanisms against nuclear radiation rather than the reverse. The implications of this conclusion are that a perfectly healthy organism, one that knows how to regulate the orgone (life) energy, would become immune to disease, since disease itself is a result of the inefficient, defensive abilities of an organism, and not due to an infection.

Since radioactivity is caused by decay of atoms, Reich saw atomic energy as energy *after* matter. On the other hand, Orgone energy was prematerial, i.e. *before* matter. It is universally present and surrounds and permeates all things. These energies are antagonistic to one another (see Orgone Physics in Reich's *Selected Writings*.) They are polar opposites.



Wilhelm Reich : 1897 - 1957.

Fearing the possibility of nuclear confrontation as a result of the Korean War, Reich applied to the Atomic Energy Commission for radioactive materials so he could commence studies on radiation sicknesses. On January 5, 1951, two milligrams of pure radium arrived at his laboratory in Rangeley Maine; one milligram was placed in a cannister as a control and left untreated, whereas the other milligram was placed in an orgone box. During this time the air seemed oppressive and there was 'a salty taste in the air', and workers developed conjunctivitis.

The OR energy seemed to have changed into dangerous deadly power. We came to call this effect 'DOR' (Deadly Orgone). All work in the building had to be stopped immediately. p. 363 . . . It was perfectly clear, from what we had experienced that the OR energy field of the laboratory had been greatly extended and excited to a dangerous degree far outside of the outer walls . . . (which persisted even) without any radium in the charger. p. 371

Coupled with these effects were electromagnetic interferences. Static noises, like thunder, became apparent and the radio went dead! His wife Ilse tells us in her biography that Wilhelm began to paint frantically during some of these experiments. He falsely accused Ilse of infidelity and subsequently suffered a heart attack in October, 1951. Instead of neutralizing the radioactive material, Reich excited the 'highly concentrated orgone energy . . .' — p. 105. Over forty mice had died and all work in the observatory had to be curtailed. She said that Reich called heart attacks *heart break* attacks. The only pleasant times between them involved their son, Peter.

In order to remove the Deadly Orgone, Reich invented the cloudbuster and ordered two of them to be assembled in September 1952. By connecting the huge pipes to a water supply he hoped to draw the 'DOR' from the atmosphere.

It was during these times that Reich claimed to have spotted UFO's. As Treavor Constable said, Reich may have "disturbed a fundamental interface of nature", i.e., prematerial orgone energy and post material decaying atomic energy. Reich felt that the air force and President Eisenhower were aware that he had indeed attracted

interdimensional spacecraft, i.e., UFO's. Reich stated that his cloudbuster could also create or disintegrate clouds as well as dissipate animating energy that propelled UFO's.

One may create clouds in the cloud-free sky in a certain manner by disturbing the evenness in the distribution of the atmospheric orgone energy. . . . The more clouds that are present and the heavier the clouds, the easier it is to induce growth of clouds and finally rain. The fewer clouds, the more difficult and the longer it takes. (p. 444 in Selected Writings.)

In his son's biography, *A Book of Dreams*, Peter describes in much more detail, Reich's attempts in Arizona in 1954, to create rain clouds and dissipate UFO's (which he called EA's). Wherever Reich experimented with these primal energies he seemed to attract EA's.

I was just about to go back downstairs when I saw it, hovering in the south. I watched it for a minute. It pulsed and glowed. Then I ran to get daddy.

He was sitting in his work room at a long desk writing in one of his red ledger books. "Daddy, I spotted one. In the east. It looks pretty big."

Peter was sent to fetch Reich's daughter Eva and her husband Bill, while Reich went to his cloudbuster.

"Run to the cloudbuster and make ready. Unplug all the pipes and pull them out to full length."

Bill pulled his binoculars. "Boy, it sure is something," he said handing the glasses to Eva. She looked for a while and said, "I knew it would come."

(Bill operated the cloudbuster for a while). Daddy took off his hat and pushed his hand through his long silvery hair. "I wish I knew if this was an attack or if they were just observing the Earth" . . . (Then Peter took over the controls).

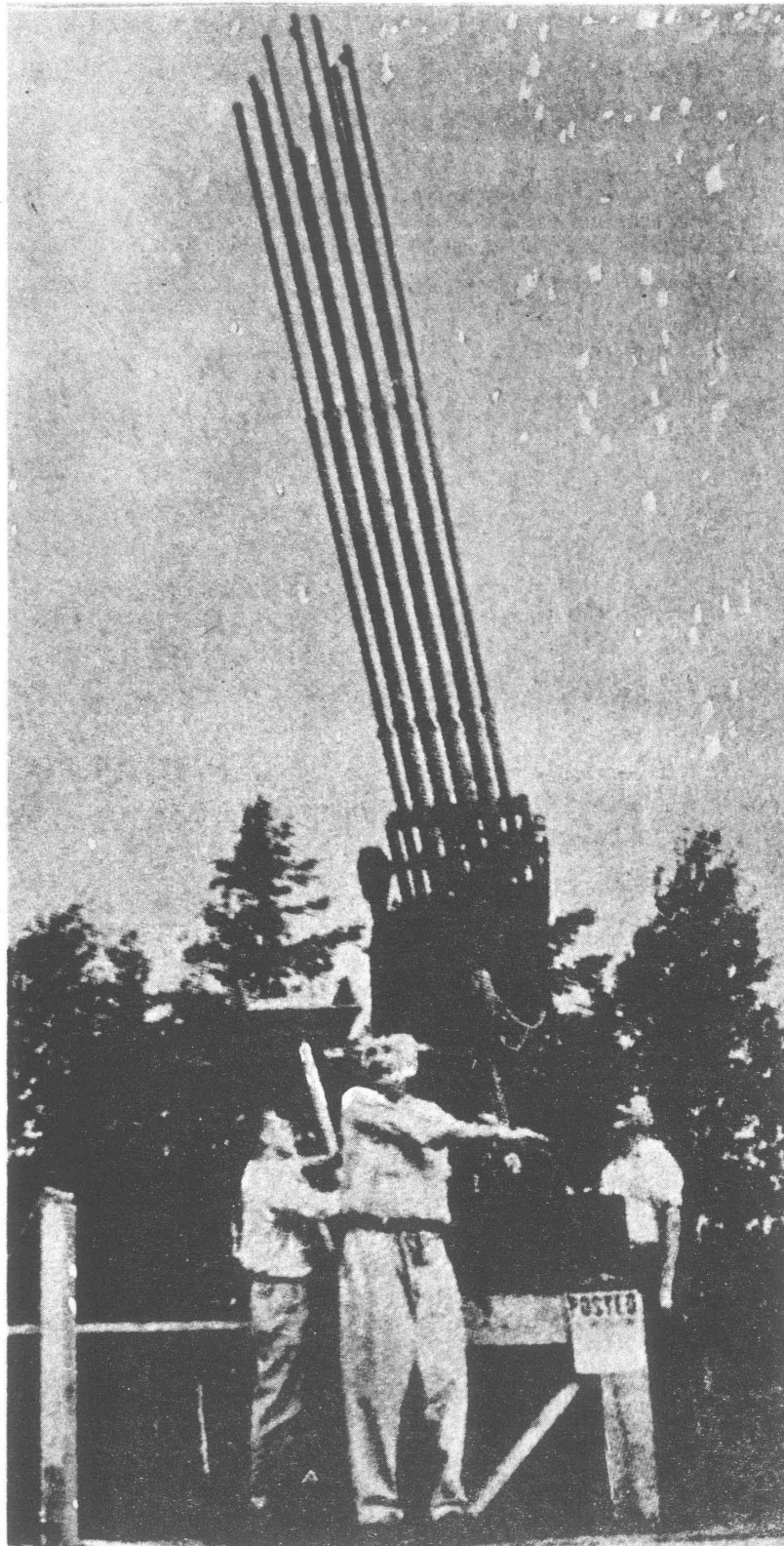
I moved the cloudbuster slowly from one side of the EA to the other. I let it draw on the right side for a while and then dipped it slowly like a baby's cradle on a yoyo and rubbed back and forth at the sky beneath it before coming back up the other side. I let the cloudbuster orurize on either side . . . "Why it's gone!" Bill said. . .

Daddy said, "That was very good Peeps, very good. You are a real good little soldier because you have discovered a new way to disable EA's. I am very proud of you."

All through the early 1950's Reich was constantly harrassed by the Federal Food and Drug Administration. They refused to accept his work with Orgone accumulators and subsequently arrested Reich for transporting them across state lines. Reich, who definitely had emotional problems, as well as suffering from paranoia, refused to acknowledge the court as judge of his work. He insisted that only scientists could judge his findings and asked for a 'Board of Social Pathology' to hear and determine the matter.

Since Reich would not allow himself to be tried for the charges against him, the McCarthy era witch hunt tried and sent him to jail for contempt of court. The bizarre Reich felt to the end that President Eisenhower would step in and pardon him, but he died of a heart attack in jail — a week before his parole hearing.

Ilse tells us: "In the closing addresses one again and again had a feeling that the two sides were speaking different languages." As a fitting climax to this incredible episode in American history, Wilhelm Reich's books were ordered confiscated and burned! Hundreds of his texts and documents were destroyed in this manner. To this day, his work remains to be proved or disproved by other scientists.



Wilhelm Reich and his Cloudbuster

YOGIC WEATHER CONTROL
from
A SYSTEM OF CAUCASIAN YOGA
by
Count Stefan Colonna Walewski

This exercise is called the seventh arcane, but having in itself a separate place as a purely magical work, connected with weather control.

Stand erect two feet away from a stand or an alter, on which there is a square, round, pentagonal or other form of vessel, about two feet in diameter, and six inches high, filled half with pure water. The stand should be of height permitting putting of hands on top of it without bending or straining.

Face in the direction of the sun, moon or stars accordingly.

Now cleanse the lungs by panting, throwing out all residual air. Submerge the hands in vessel with water, palms resting on the bottom of it, fingers spread fan-like, thumbs and forefingers of both hands touching each other under water.

Inhale deeply for seven seconds, hold one second, and exhale through the mouth, slowly, sounding a sigh, until the air is out from the lungs. Voice should sound like deep sigh. (Exhalations are timed only to make them run naturally and easily without prescribed seven seconds.) One second stop, inhale again for seven seconds, stop one second and exhale through the mouth with a moaning sound, like moaning and at the same time whistling. Then stop one second, again inhale deeply for seven seconds, stop one second, and exhale through the mouth with a roaring sound, like the roaring of the wind, mixed with the whistling of it.

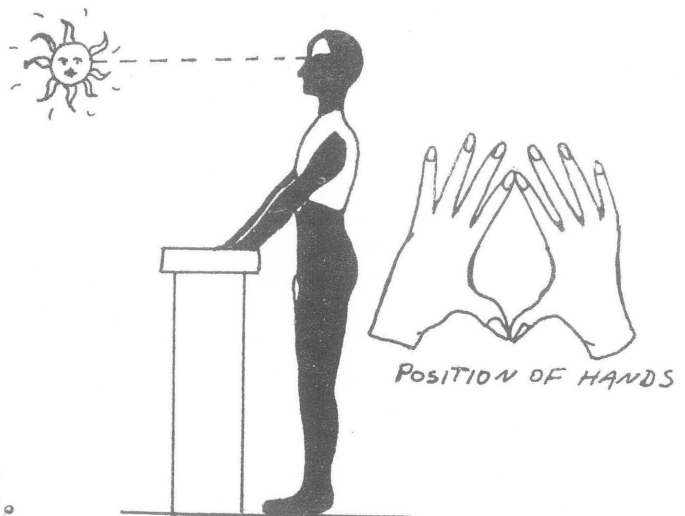
Those are the three complete breaths - sighing, moaning and roaring. Repeat them four times, making total of twelve breaths.

Note: There is a word which is to be used with sighing, moaning and roaring breaths, and this word forms the background for them, giving them vibration to awaken the elemental spirits of the wind, storm, hurricane, etc. This word is: * I - HAU - HAA *

It is to be interwoven with the exhalation of the air in the sighing, moaning and roaring.

This Arcane through attracting powers of wind and storm, changes surrounding climatic conditions, with help of the mighty spirits - El Borach (Spirit of the Lightning) and Waat (Spirit of the Wind).

Note: Eyes should be fixed, but very lightly, so that at times one is actually seeing only a blur.



Clips, Quotes & Comments

ENGINEERING THE CHEMICAL ETHER

This issue is dedicated to all researchers who believe in action above words. Theories are great, but with no practical or experimental use they fall into disregard or turn into a religion. We must make a clear distinction between science and dogma and publishing the results of actual researchers is the primary function of The Journal of Borderland Research. BSRF is in no way condoning random and misguided use of the technologies presented, but is proud to present hard evidence of etheric energies. These energies are found nowhere in the orthodox science of the day. Science cannot find living energy because it looks to a dead universe - lumps of rock in a vacuum.

Wilhelm Reich discovered the living energy and termed it orgone. He scientifically demonstrated this energy in his laboratory and in the atmosphere. The active research of Trevor James Constable shows us that the orgone of Reich is one facet of the four ethers of Steinerian physics - Warmth, Light, Chemical and Life Ethers relating respectively to Fire, Air, Water and Earth. Orgone relates to the Chemical Ether, which is the breath of the water system of our planet. These etheric energies are not dead matter, but are the living substance of our manifestation.

Reich's Cloudbusters are particle sinks which tapped into the etheric flows and diverted them according to the operator's manipulation of the device. Trevor's weather guns are more evolved and function in a different manner. Geometric forms are engineered to resonate with the living energy and are then inserted into the atmospheric flows. No water grounding is needed because the guns are referenced to the chemical ether. Many years of trial and error experiments by Trevor were needed to advance to his triumphal PINCER II operation, but the time and years were secondary to the spiritual study of these etheric energies.

Trevor credits the works of Rudolph Steiner with giving him the insight to produce the results published here. Let us judge systems by their efficacy rather than by how well they can be defended with words.

A REDEDICATION

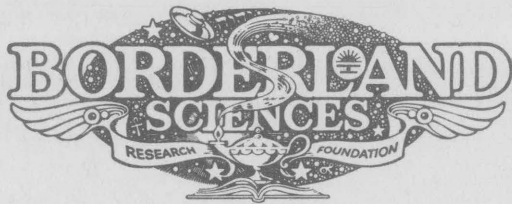
The science of the future must be spiritually oriented if true breakthroughs in the way we live are to be effected. Borderland Sciences began as a psychic research forum and branched into UFOs, radionics, ether physics, etc. BSRF is listed in references around the world as a parapsychology research center. This is valid but does not show our multi-faceted potential, therefore as third director of BSRF I (Tom Brown) rededicate BSRF and the Journal of Borderland Research as a Freethought scientific forum probing the living energy of our universe. The Borderlands of perception can be penetrated by scientific application of spiritual principles. Practical applications take precedence over dogmatic dictates.

CONTACTS

- * Synergetics Research Group, 4735 Ravenna NE#6, Seattle WA 98105. This group carries a wide range of energy files ranging from British Radionic Patents to Magnetic generators, with a lot in between. Send \$1 for list.
- * Spectrum Technology R&D Library, 12113 Cliftondale Drive, Silver Spring, Maryland 20904. This group is looking for any information on a device called the ElectroMetabograph, built by the Art Tool and Die Co. of Detroit, Michigan in the late 1940s. The device was designed by Kenneth Hunter using concepts outlined by A. Stanley Rogers. This device was the first attempt at a radionic device that did not need a human operator.
- * Rodolfo Scognamiglio, Casella Postale 221, Ufficio Postale di Via Vittorio Veneto No 7, 80059 Torre del Greco (Napoli), Italy. Rodolfo is interested in getting information on George Van Tassel, and in particular information on the Seven Pyramids capable of dispersing fog. Photocopies are OK and he will cover expenses via International Money Order.
- * Natural Order Publications, 235 14th St., Brooklyn NY 11215, (718) - 499-0455. Associate Ellis Peterson has written 35 stories for children of all ages telling about Spiritual, Ecological and Metaphysical ideas. Sample copy \$2.50.
- * SEVEN CONTINENT DOWSERS CONVENTION, June 12-16 1987. Subjects covered include Psychotronics, Water, Oil and Gas Dowsing, Huna Healing, ESP, Mind Development, Dowsing Auras, etc. Finding the Unseen, Knowing the Unknown, Making the Impossible Possible. Contact: Ed Sarnacki, Dowsing Convention Headquarters, 18600 S. Vincennes Ave, Glenwood IL 60425 or phone (312) 798-2356.
- * The Sourcebook Project, PO Box 107, Glen Arm, MD 21057. This is probably the best all-around source for documented mysteries in Archeology, Astronomy, Biology, Geology, Geophysics, Psychology, Physics & Chemistry, Fortean Phenomenon, and Anomalies in general. \$5 gets you on the mailing list which consists of SCIENCE FRONTIERS newsletter containing thought provoking data and a listing of many good books. William R. Corliss runs The Sourcebook Project and has certainly earned rank with Charles Fort for assembling so much unorthodox data.
- * Society For The Investigation Of The Unexplained (SITU), PO Box 265, Little Silver, NJ 07739-0265, (201) 842-5229. SITU publishes PURSUIT - The Quarterly Journal of SITU. Pursuit is an excellent magazine with articles ranging from subjects of ancient mines in America to UFOs over nuclear power plants. Articles are readable and well documented, generally with references. Membership in US is \$12 - 1 year, \$23 - 2 years. Membership outside US varies with region so inquire for rates. A few lines on a page cannot do justice to the good work this group has done!

RANDOM NOTES

BSRF is mainly supported with the sales of books and research equipment. We walk a fine line between becoming commercial or spending our time researching. Our ambition sometimes gets the best of us and last issue we listed several items which we are not yet physically able to supply, such as Wolf Oil and the Core Energy Polarizers. However the Silk-E-Pads (silk Eeman circuit) are available @\$50. More on this advancement in Eeman's work next issue. The miniature Tesla-Dollard Coils are being tested and perfected. They are powerful little units, and more on them next issue. The new Vitic Devices are ready and are available with your membership discount. Send \$1 for current listings.



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KNOWLEDGE OF THE HIGHER WORLDS AND ITS ATTAINMENT by Rudolph Steiner...\$6.00

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